

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/011434

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E05F1/12 E05D5/06 E05F15/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 E05F E05D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CH 364 711 A (ERNST LUST KG) 30 September 1962 (1962-09-30)	1-4, 6-12, 23, 33, 37-40
Y	page 2, lines 48-104; figure 2	13-15, 17-22, 36
X	DE 12 43 561 B (FA. CARL SIEVERS) 29 June 1967 (1967-06-29)	1, 2, 8, 9, 13-16, 23, 24
	column 4, lines 36-39	
X	US 2 912 237 A (SNYDER HAROLD M) 10 November 1959 (1959-11-10) column 1, lines 18-22; figures 1-3	1-4, 35

		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *&* document member of the same patent family

Date of the actual completion of the international search

26 May 2005

Date of mailing of the International search report

02/06/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2 805 442 A (RAGSDALE LA VERNE B) 10 September 1957 (1957-09-10) column 2, lines 60-65; figures 4-7 -----	1, 2, 8, 13, 25, 33, 34
Y	US 4 365 893 A (KIMURA ET AL) 28 December 1982 (1982-12-28) abstract; figures 5, 6 -----	13-15, 17-22, 36

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Information on patent family members

International Application No

PCT/EP2004/011434

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
CH 364711	A	30-09-1962	NONE		
DE 1243561	B	29-06-1967	NONE		
US 2912237	A	10-11-1959	NONE		
US 2805442	A	10-09-1957	NONE		
US 4365893	A	28-12-1982	JP 1247405 C JP 56089761 A JP 59026013 B DE 3067223 D1 EP 0032305 A1	16-01-1985 21-07-1981 23-06-1984 26-04-1984 22-07-1981	